

# SOUTH PRODUCTION NOTES

June 2, 2016

7-3 Shift Notes

**BASF EMPLOYEES**

186 Last Recordable

253 Last Lost time

**Title V Notes:** Trimer – is running with no leaks.

F1 – we need to drain half a tote from F1 per day on 2<sup>nd</sup> shift to get rid of Moly.

CTO – is online and running – need to look at changing the HEPA filter soon.

Please keep the B31 sump locked out. We need to watch sump closely and sample every shift so we don't overflow. Had issues with it filling quickly during pfaudler cooling.

## #1 MED / AI 4126:

Run as long as we have manpower.

New auger installed #34. #11 is on the floor waiting for tags to be filled out.

Need to watch HEPA closely.

## #1 RC / AI 4126:

Ok to start feeding on first shift as long as we have manpower to run the MED.

## #2 MED line / Styrene:

Having an issue with the electric pallet jack – WOW. The tread on the wheels appears to be worn down so unit won't move. Repairs are scheduled for Thursday. After batch #155 we are going to hold for an auger change and measurement per Justin. When we double stack the material put an extra pallet in between so people don't accidentally fork the top of the bags. Green drums are the only drums to have dry ice put into them.

## #2 RC / Styrene:

Continue feeding.

We need to drain half a tote from F1 per day to get rid of Moly.

## #3 MED line / D-1708 NAQ:

Continue making batches. We are to use ½ drum of wet mix in each batch per Bodmann - is in the MOD.

Make sure we are greasing end seals once per shift when running.

## #3 RC / D-1708 NAQ:

Feed stopped on afternoon shift Wednesday due to catching up to the calciner.

**Should be able to restart sometime Thursday.**

**#4 RC / D0222:**

**Continue to run.**

**#5 RC / Catoxid:**

**Out of feed. Holding.**

**So far we haven't had any issues with the feed end vacumax backing up; keep a close eye on it.**

**FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.**

**When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.**

**#6 RC & Dryer / D 1767 NAQ next:**

**Zone two controller is not working properly again. Electrician worked on it on afternoon shift, but was unable to fix it. When we restart, Continue feeding material that has reached its 12 hour hold time. Screener oversized chute needs to be repaired going to the spiral, not creating a mess. Walked job through with Page, will do during next clean up.**

**Make sure the material has aged before feeding to the dryer.**

**Okay to use scale in bldg 27 for check weighing.**

**West Pfaudler / X-253:**

**Unloaded and on hold. Will be doing gearbox repair in the morning first thing.**

**East Pfaudler/ D 1767 NAQ next:**

**Continue making batches. 32 drums of metals have been moved to the cage. WE ARE USING THE NEW BLUE BUGGIES.**

**6 Tank: MT:**

**Empty.**

**7 Tank: MT:**

**Solution has been emptied. Need to acid wash?**

**National Dryer / D-0222:**

**Continue cleaning. Schirmer to soda blast.**

**PK Blender / Catoxid:**

**Down due to leaking end seals. Started work on 1<sup>st</sup> shift Wednesday but did not finish. Looking into having the lining repaired, it is flaking off again.**

**Check bag house DP before starting each batch.**



**Flow meter is installed but not calibrated yet. DO NOT USE**  
DP Gauge should be set at 3.5 and 4.25.

**Abbe Blender / D 5206:**

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

**Tower 3 / (? Next):**

Tower unloaded and has been washed out. Do not reload tower.

**Tower 6 / E 406:**

Loaded tower and fired up on midnight shift Thursday.

**North Screener / Cu-1155:**

Screener is set up for Cu-1155. Holding for engineering

**South Screener / E406:**

Screener is running.

**If you wash down drums with water you need to dry them off – the green drums are very prone to rust.**

**#2662 (west) Pill Machine / AI 3915:**

Hoist repair is completed. Will need broken down and cleaned out once the East machine gets up and running.

**#2664 (east) Pill Machine /**

**Oil pump still has not been rewired.** Need to test run then holding for hoist repair.

**TK #2 / Zr-0404:**

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

**TK #4 / X-540:**

Unloading complete and gas shut off.

**Harrop Kiln / AI-3920 next:**

Continue to run, use north end material. Justin would like us to use the most recent material off the pill machines first. **Keep a close eye on the unloading side transfer conveyor. Had another case of a car getting knocked over by the puller.**

We are now loading the front and back saggars with material. MOD has been switched to have 20 drums per lot.

### **Building 27 Belt Filter / Cu 6081:**

Baghouse rotolock is not working. W.O.W. Thursday on midnight shift.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

### **PRIORITIES:**

- 1) #6RC/East Pfaudler
- 2) West Pfaudler
- 3) #4 RC/Trimer
- 4) Reduction Towers/Screening
- 5 #1 RC North
- 6) North CUAPV (to keep #1 RC North running)
- 7) #1 MED/RC
- 8) #2 MED/RC
- 9) #3 MED/RC/CTO
- 10) Harrop Kiln
- 11) South PK
- 12) #5 RC
- 13) Horne Machine
- 14) PR2 103 GP
- 15) Kneader
- 16) PR2 Cu-0864 T
- 17) PR2 Al-3915 T